### **Comparisons of Job Characteristics**

Focus Occupation: Physical Therapist Aides (31-2022)

**Associated Occupation: Occupational Therapy Aides (31-2012)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

#### Knowledge

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Physical Therapist Aides (31-2022)

Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Education and Training	9.2	13.4	7.5	<<	Extensive education and/or training may be required
Psychology	6.4	11.4	9.1	<	Expanded education and/or training may be required
Therapy and Counseling	3.8	11.4	8.7	<<	Extensive education and/or training may be required
Medicine and Dentistry	3.7	8.9	8.1	0	Current knowledge level may be sufficient
Biology	3.7	7.9	3.4	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 89

Focus Occupation: Physical Therapist Aides (31-2022)

Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Active Listening	11.0	12.3	10.3	A higher skill level may be required
Social Perceptiveness	9.1	12.0	10.8	A higher skill level may be required
Service Orientation	7.9	11.5	9.3	A higher skill level may be required
Persuasion	7.4	8.6	6.4	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

Focus Occupation: Physical Therapist Aides (31-2022)

Associated Occupation: Occupational Therapy Aides (31-2012)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Oral Expression	12.4	13.3	10.2	<<	Extensive improvement in abilities may be required	
Oral Comprehension	12.5	12.8	11.2	<	Some improvement in abilities may be required	
Problem Sensitivity	11.1	11.6	8.6	<<	Extensive improvement in abilities may be required	
Speech Clarity	10.2	10.6	8.9	<	Some improvement in abilities may be required	
Written Expression	9.8	10.2	7.7	<<	Extensive improvement in abilities may be required	
Speech Recognition	9.9	10.1	9.8	0	Current ability level may be sufficient	
Static Strength	5.0	10.0	8.8	<	Some improvement in abilities may be required	
Extent Flexibility	4.8	7.9	7.3	0	Current ability level may be sufficient	
Gross Body Coordination	3.9	7.6	6.1	<	Some improvement in abilities may be required	
Gross Body Equilibrium	3.2	6.6	3.8	<<	Extensive improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of  $O^*NET$  (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 90

88

Focus Occupation: Physical Therapist Aides (31-2022)
Associated Occupation: Occupational Therapy Aides (31-2012)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Assist patient with dressing, undressing, grooming, or bathing	77
Construct medical supportive devices	87
Instruct patient in use of supportive device	87
Instruct patients in methods to improve functional activities	87
Lift or transport ill or injured patients	69
Maintain dental or medical records	64
Motivate patients to practice exercises	89
Observe patient condition	48
Order or purchase supplies, materials, or equipment	35
Position patient for therapy	70
Prepare patients for tests, therapy, or treatments	70
Schedule meetings or appointments	68

Use massage therapy procedures	81
Work with persons with mental disabilities or illnesses	62

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 80

Focus Occupation: Physical Therapist Aides (31-2022)

Associated Occupation: Occupational Therapy Aides (31-2012)

Tools and Technologies	Exclusivity
Ambulation and transfer and positioning aids for the physically challenged	27
Computers	1
Content authoring and editing software	1
Gait training products	43
Industry specific software	1
Patient transport products	18

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.